SOUTH PRODUCTION NOTES

Mar 13, 2015 7-3 Shift Notes

BASF EMPLOYEES

47 Last Recordable 623 Last Lost Time

128 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637 next:

Down, issue with gearbox on afternoon shift.

#1 RC / Clean for AI 5637:

Restarted feed late afternoon shift Thursday, need to monitor feed rate (syntron adjustments still need to be made from 1st floor) and make sure Trimer is running properly. Work order being submitted for the old Trimer pH gauges as they are running on the high side, however the newer gauges are in Title V range. Kirk or Eliott need to confirm what is or is not working properly. (Oversize 3; Fines 11 mesh).

Exhaust to Trimer

#2 MED line / Cu 0860:

Line is down due to the mixer discharge gate. Parts needed and not available... Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Stopped feed – nearly out of material. Once back up again, PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to F1

#3 Cu 0360:

Running on midnight shift. Dropped the leveling bar on the dryer to the lowest setting and slowed the bed to 15hz. Hoping to cut down on the fines. One batch per open top tote. Use the Styrofoam lid and dust collection from the freed hopper. Ok to run with dust collection hose in the tote. The drums can use the stove pipe lid, but the dust collection slide gate will need to be closed. Please take all dried samples to the sample rack.

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#3 RC / Rescreening Si 1624:

After Lot 629 (bag 4) is rescreened, we will rescreen lot 630 bags 7,8, and 9 on midnight shift. Should be about done with these by day shift...consult with Kristen to verify if any other bags need rescreening. Keep feed rate 200-250.

Exhaust to Trimer

#4 RC / D-0222 KLP done 2458 Next:

Down, cleaning started. Will need a clean up sheet.

NOTE: Auto sample was repaired by Page Monday March 2; still need an electrician to look at.

Exhaust to

#5 RC / Cu 0539 stopped/ switch to 4011:

Washed down 5A dust collector/hopper midnight shift Thursday night/Friday morning and ready for install of new cartridges. Continue with clean up of the calciner after cartridges installed. NOTE: need to ensure vac-u-max rotary valves are re-engaged and able to turn in order to wash out. No power to the roto locks when 5A was locked out.

Continue with 112 bags @ 500 lbs.

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ done, E 321 next

No activity. Buggies are cleaned out and will need cleaning sheet to finish up and prep for E 321.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

5th batch started, continue monitoring and after 12 hr dry, start next impreg. Should be by early afternoon shift.

7 Tank Vanadyl Oxalate solution for V 2045: BE SURE TO CHECK SPG BEFORE EACH BATCH AND ADJUST TANK AS NEEDED.

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Old Pfaudler / Cleaning for BE0101

Clean up continues...most items about done and should be able to finish sometime day shift Friday...see Arbogast for update as he was last to work on pfaudler. NOTE: acid washing was going on during Thursday afternoon. The screen was never changed before the lid was put back on, so after we finish washing it, we will need to take the lid off again and install a new screen.

National Dryer: Cleaning

GEM is finished. Needs to be evaluated for cleanliness.

PK Blender AL 3915 Pill Mix:

DOWN...ran batch on afternoon shift Thursday but experienced an issue with blender outlet valve (would not close completely). Blender was verified empty before starting, and after first bag was filled the material kept flowing out. Second bag caught most of additional powder, then room cleaned up. Keep down to verify condition of outlet valve...work order written.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 Cu 0860:

Continue

Tower 6 / QVAM:

Tower loaded and started up 10:00 pm Wednesday night. Ox and H exotherms run through, will be able to unload sometime early day shift Friday

North Screener / Cu-0860:

Continue on as possible. North feeder was worked on and given back to department to use. Advise if any continuing issues.

South Screener / Cu-0860:

Can continue on. Tower was unloaded on day shift.

#2662 (west) Pill Machine / Al-3917 T 3/16" done, Al 3915 next: Cleaning for Al 3915

#2664 (east) Pill Machine / Al-3917 T 3/16" done, Al 3915 next: Cleaning for Al 3915

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TK #2 / V 2046:

Sagger change almost completed...should be all changed out early day shift Friday. Also working on BI Mill to continue milling older drums in BI Mill room, then the recent drums off the kiln.

Blow down DC once a shift to keep up suction.

TK #4 / Cu 2508:

Rescreens done, need to empty out dust collector. WOW for reprograming to turn off screener when drum is full

Harrop Kiln / Al 3921 next:

Continue...split the time on the kiln with the screener or other personnel (4 hrs). 2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggers on the back half of the saggers. Operators will be switched out half way through the shift.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Run as manpower permits. DO NOT ride tow motor on elevator, and only load a tote at a time when transporting between floors.

Priorities:

- 1) Reduction Towers
- 2) #1 MED/RC
- 3) #5 RC02320510
- 4) #2 T Kiln
- 5) HC-11 Precip/Dry
- 6) #3 MED
- 7) Harrop Kiln
- 8) West Pfaudler
- 9) #2 Line/#2RC
- 10) Horne Tabletting Machines
- 11) #4 Tunnel Kiln
- 12) South PK
- 13) #3 RC

Clean up Priorities:

- 1) East Pfaudler
- 2) #2 TK
- 4) 5 RC
- 5) 6 RC

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